



1632
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/879,746

DATE: 02/28/2002

TIME: 09:15:54

Input Set : A:\PTO.VSK.txt

Output Set: N:\CRF3\02282002\I879746.raw

3 <110> APPLICANT: GeneTex, Inc.
5 <120> TITLE OF INVENTION: Detection of Estrogen Receptor-B and Methods for Diagnosis
and

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MAR 20 2002

OFFICE OF PETITIONS

6 Classification of Cancer
8 <130> FILE REFERENCE: GNTX-00100
10 <140> CURRENT APPLICATION NUMBER: US 09/879,746
11 <141> CURRENT FILING DATE: 2001-06-11
13 <150> PRIOR APPLICATION NUMBER: 60/211,234
14 <151> PRIOR FILING DATE: 2000-06-12
16 <160> NUMBER OF SEQ ID NOS: 8
18 <170> SOFTWARE: PatentIn version 3.1
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 31
22 <212> TYPE: DNA
23 <213> ORGANISM: Human
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40 <212> TYPE: PRT
41 <213> ORGANISM: Human
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46 1 5 10 15
49 Glu His Leu Leu Asn Met Lys Cys Lys Asn Val Val Pro Val Tyr Asp
50 20 25 30
53 Leu Leu Leu Glu Met Leu Asn Ala His Val Leu Arg Gly Cys Lys Ser
54 35 40 45
57 Ser Ile Thr Gly Ser Glu Cys Ser Pro Ala Glu Asp Ser Lys Ser Lys
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61 Glu Gly Ser Gln Asn Pro Gln Ser Gln
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65 <210> SEQ ID NO: 4
66 <211> LENGTH: 38
67 <212> TYPE: PRT
68 <213> ORGANISM: Human
70 <400> SEQUENCE: 4
72 Leu Leu Met Leu Leu Ser His Val Arg His Ala Arg Ala Glu Lys Ala

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73 1          5          10          15
76 Ser Gln Thr Leu Thr Ser Phe Gly Met Lys Met Glu Thr Leu Leu Pro
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81          35
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86 <212> TYPE: PRT
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95 Ser Trp Arg Leu Phe Met Leu Arg Glu Ala Ser Cys His Gly Val Arg
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99 Gln Thr Pro Gly Gly Ala His Met Ser Val Ser Arg Ser Arg Ser Phe
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145          20          25          30
148 Glu Ala Thr Met Glu Gln
149          35

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